



IOT FOR FOOD TECHNOLOGISTS



Food technology has constantly evolved to source, process and distribute fresh product and IoT has helped in the entire value chain. Hydroponic control systems like OverGrower enable rooftop and vertical farming while IoT enabled grow lights create smarter greenhouses. Other systems like drone based pest control improve yield and robotic harvesting ensures optimal material handling. The processing and packaging of food benefits from industrial IoT solutions that improve operational efficiencies and reduce spoilage.



Even processed food is perishable and must be transported with care. IoT enabled cold supply chains ensure that the temperature guidelines have not been breached as the product reaches the retail store through warehouses, ships, trucks and other means. Even at the point of sale IoT enabled labels, from Innoscentia, can indicate the food quality to the buyer so that a purchase can be made with utmost confidence.



Capsule Labs is founded by IoT industry veterans and offers foundational IoT projects to develop a better understanding of IoT solution.